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IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original application of:

Applicant : Timothy Good
Serial No. : 10/045,577
Filed : January 11, 2002
Title of Invention : BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM
EMPLOYING DUAL POLYGON-BASED LASER SCANNING
PLATFORMS DISPOSED BENEATH HORIZONTAL AND
VERTICAL SCANNING WINDOWS FOR 360°...
Examiner : Thien Le
Group Art Unit : 2876
Attorney Docket : 108-120USA000

entered
10/5/04
UPM

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

AMENDMENT UNDER RULE 312(a)

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

AMENDMENT TO THE CLAIMS:

Please amend Claims 31, 34, 37, 41, 49 and 53 as follows:

Claims 1-30 (canceled)

Claim 31 (currently amended): A bioptical laser scanning system capable of scanning a bar code symbol located on the surface of an object presented within a 3-D scanning volume at any orientation and from any direction at a point of sale (POS) station, said bioptical laser scanning system comprising:

a horizontal section integrally connected to a vertical section;

a horizontal-scanning window formed in said horizontal section;

a vertical-scanning window formed in said vertical section, and being substantially orthogonal to said bottom-scanning window;

a first plurality of laser beam folding mirrors disposed within said horizontal section;

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10/2/2004